

In Cooperation With:
U.S. Department of Agriculture
National Agricultural Statistics Service
Agricultural Marketing Service
U.S. Department of Commerce/N.O.A.A.
Rutgers University

NEW JERSEY WEEKLY DIGEST

MARKET NEWS
(856) 453-3870

N.J. AGRICULTURAL
STATISTICS SERVICE
(609) 292-6385

(FOR RELEASE AFTER 3 P.M.)

Volume LX I1 No. 04

Date: April 23, 2001

WEATHER SUMMARY FOR THE WEEK ENDING 8:00 A.M. MONDAY

Temperatures averaged slightly below normal. Extremes were 86 at several locations on the 23rd and 23 degrees at Canoe Brook on the 19th. Weekly rainfall averaged 0.41 inches North, 0.21 inches Central, and 0.25 inches South. The heaviest 24 hour total reported was 0.29 inches at Charlotteburg on the 17th to 18th.

Estimated soil moisture, in percent of field capacity, this past week averaged 98 percent North, 93 percent Central and 83 percent South. Four inch soil temperatures averaged 49 degrees North, 52 degrees Central and 52 degrees South.

Weather Stations	Rainfall			Temperatures				Growing Degree Days		Soil Moisture 2/
	Last Week	Since March 1		Last Week				1/		
		Total	Depart.*	Max.	Min.	Avg.	Depart.*	Total	Depart.*	
- Inches -			- Degrees -				- Base 50°F -		Percent	
NORTH										
Belvidere Bridge	.48	6.85	-.02	84	29	49.	-3	57	48	93
Canoe Brook	.49	6.59	-1.03	85	23	53.	1	75	70	94
Charlotteburg	.44	7.33	-.10	84	28	48.	-2	39	39	97
Flemington	DATA NOT AVAILABLE									
Long Valley	.32	5.05	-2.70	84	28	49.	-2	50	49	94
Newton	.33	7.97	1.39	85	26	51.	1	71	71	97
CENTRAL										
Freehold	.15	10.09	2.82	85	31	54.	1	95	77	86
Long Branch	.27	11.01	3.48	85	32	51.	-2	54	42	89
New Brunswick	.15	8.74	1.81	85	31	52.	-3	78	49	91
Pemberton	.20	7.03	.03	86	26	55.	1	108	80	73
Toms River	.35	9.24	1.93	86	29	54.	1	86	73	85
Trenton	.15	7.67	1.08	85	31	53.	-2	89	49	85
SOUTH										
A.C. Marina	.21	5.12	-.98	67	35	52.	-2	66	39	61
Cape May C.H.	.21	5.97	-.43	82	29	52.	-2	84	53	57
Downtown	.30	7.23	.63	85	28	53.	-2	103	60	87
Glassboro	.13	6.80	-.14	84	35	53.	-2	95	55	74
Hammonton	.27	7.40	.67	86	29	53.	-2	100	63	74
Pomona	.31	7.14	.65	86	28	52.	-2	83	61	86
Seabrook	.32	7.62	1.77	84	26	50.	-5	92	47	87
South Harrison	.25	7.97	1.47	83	31	52.	N/A	95	N/A	N/A

*Departure from normal.

1/ Growing degree days since March 1, total and departure from normal or long term average.

2/ Estimated soil moisture as % of field capacity based on climate data.

Maximum thermometer at Pemberton has been replaced. Temperatures have been averaging much too high and therefore Growing degree days units are too high.

As of June 26th, South Harrison replaced Woodstown, but the values will be compared to the normals for Woodstown because no normals exist for South Harrison.

AGRICULTURE

Field Crop Summary

Days suitable for field work 3.8. Topsoil moisture supplies were rated 52% adequate and 48% surplus. Where dry enough, farmers were busy plowing, discing, implementing pest control measures, fertilizing and seeding. Wheat condition was rated good. Alfalfa and other hay conditions were rated mostly good.

Vegetable Summary

Planting of spring vegetable crops continues. Sweet corn planting progress was 25% complete. Spring spinach planted progress were rated as 60% complete with crop condition ratings being mostly good. Spring cabbage was 65% complete. Condition of the spring cabbage crop was rated good. Spring lettuce was 75% complete with condition rating 40% fair, 40% good, and 20% excellent. Summer potatoes planting was 30% complete. Blueberry and apple conditions were rated 100% good. Peach crop in bloom with cold weather a concern.

NOAA WEATHER RADIO STATIONS

Allentown

WXL-39 on the VHF-FM frequency of 162.40 Megahertz.

Atlantic City

KHB-38 on the VHF-FM frequency of 162.40 Megahertz.

New York City

KWO-35 on the VHF-FM frequency of 160.55 Megahertz.

Philadelphia

KIH-28 on the VHF-FM frequency of 162.475 Megahertz.

NEW JERSEY AUCTIONS

Vineland

Phone: (856)691-0721

Sales 10:00AM Daily except Sunday.

Landisville

Phone: (856)697-2273

Direct Sales Daily

Swedesboro

Phone: (856)476-0313

Hightstown

Phone: (609)448-0193

Direct Sales Daily